

**TRUE RMS to DC CONVERTERS**

MODEL NUMBER	TOTAL		ERROR		± 3dB		INPUT LEVEL	dB OUTPUT	Power Supply				POWER DOWN	Model Designator				PRICE	
	ERROR		VS		BANDWIDTH				Requirements					Temperature					
	@+25C	@Tmax	CREST FACTOR		KHZ			ERROR	+Vcc	+Icc	-Vee	-Iee	MODE	Range					
	% READING		% READING				V rms	dB	Volts	mA	Volts	mA	Iq	0	-25	-40	-55		
±mV ± % READING	3	7	10mV	100mV	1V								uA	70	85	85	125	100's	
AD536A	±5 ±.5%	±4.5 ±.45%	0.1	1	90	450	2300	7V	0.6	15	2	15	2	NA	J			\$7.55	
AD536A	±2 ±.2%	±2.25 ±.2%							0.3						K			\$13.15	
AD536A	±5 ±.5%	±12.5 ±.5%							0.6							S		\$28.35	
AD636	±.5 ±1.0%	±4.5 ±.45%	0.2	0.5	100	900	NA	200mV	0.5	3	1	5	1	NA	J			\$6.25	
AD636	±.2 ±.50%	±4.5 ±.225%							0.2						K			\$10.45	
AD637	±1.0 ±.5%	±3.0 ±.6%	0.1	1	150	1000	8000	7V	0.5	15	3	15	3	450	J	A		\$10.43	
AD637	±.5 ±.2%	±2.0 ±.3%							0.3						K	B		\$17.93	
AD637	±1.0 ±.5%	±6.0 ±.7%														S		\$67.00	
AD736	±.5 ±.5%	±.7 ±.7%	0.7	2.5	6	37	NA	200mV	NA	5	0.2	5	0.2	NA	J	A		\$3.98	
AD736	±.3 ±.3%	±.5±.5%													K	B		\$7.11	
AD737	±.4 ±.5%	±.5 ±.7%	0.7	2.5	6	90	NA	200mV	NA	5	0.16	5	0.2	0.04	J	A		\$3.17	
AD737	±.2 ±.3%	±.3±.5%													K	B		\$7.59	